| Electronic Pat                         | ent App   | lication Fee                       | Transm   | ittal  |                         |  |  |
|--|-----------|------------------------------------|----------|--------|-------------------------|--|--|
| Application Number:                    | 105       | 10565942                           |          |        |                         |  |  |
| Filing Date:                           | 12-       | 12-Jul-2006                        |          |        |                         |  |  |
| Title of Invention:                    | BA        | BACKSIDE-ILLUMINATED PHOTODETECTOR |          |        |                         |  |  |
| First Named Inventor/Applicant Name:   | Kat       | Katusmi Shibayama                  |          |        |                         |  |  |
| Filer:                                 | Pet       | Peter J. Sistare/joann ennis       |          |        |                         |  |  |
| Attorney Docket Number:                | 468       | 46884-5450 (220947)                |          |        |                         |  |  |
| Filed as Large Entity                  |           |                                    |          |        |                         |  |  |
| U.S. National Stage under 35 USC 371 F | iling Fee | •                                  |          |        |                         |  |  |
| Description                            |           | Fee Code                           | Quantity | Amount | Sub-Total in<br>USD(\$) |  |  |
| Basic Filing:                          |           |                                    |          |        | 1                       |  |  |
| Pages:                                 |           |                                    |          |        |                         |  |  |
| Claims:                                |           |                                    |          |        |                         |  |  |
| Miscellaneous-Filing:                  |           |                                    |          |        |                         |  |  |
| Petition:                              |           |                                    |          |        |                         |  |  |
| Patent-Appeals-and-Interference:       |           |                                    |          |        |                         |  |  |
| Post-Allowance-and-Post-Issuance:      |           |                                    |          |        |                         |  |  |
| Utility Appl issue fee                 |           | 1501                               | 1        | 1510   | 1510                    |  |  |

Publ. Fee- early, voluntary, or normal

| Description                       | Fee Code          | Quantity | Amount | Sub-Total in<br>USD(\$) |
|-----------------------------------|-------------------|----------|--------|-------------------------|
| Extension-of-Time:                |                   |          |        |                         |
| Miscellaneous:                    |                   |          |        |                         |
| Printed copy of patent - no color | 8001              | 3        | 3      | 9                       |
|                                   | Total in USD (\$) |          |        | 1819                    |